

# High-Linear Energy Transfer Irradiation Targeted to Skin $^{223}\text{Ra}$ : Adjuvant or Alternative to Conventional Modalities

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluation of the Binding of Radiolabeled Rituximab to CD20-Positive Lymphoma Cells: An <i>In Vitro</i> Feasibility Study Concerning Low-Dose-Rate Radioimmunotherapy with the $^{227}\text{Th}$ -Emitter. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2007, 22, 469-479.	0.7	17
2	Targeted cancer therapy with a novel low-dose rate $\alpha$ -emitting radioimmunoconjugate. <i>Blood</i> , 2007, 110, 2049-2056.	0.6	80
3	Radionuclide Treatment in Metastasized Prostate Cancer. <i>EAU-EBU Update Series</i> , 2007, 5, 113-125.	0.7	4
4	Bone-targeted radium-223 in symptomatic, hormone-refractory prostate cancer: a randomised, multicentre, placebo-controlled phase II study. <i>Lancet Oncology</i> , The, 2007, 8, 587-594.	5.1	461
5	Preparation of $^{227}\text{Th}$ -Labeled Radioimmunoconjugates, Assessment of Serum Stability and Antigen Binding Ability. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2007, 22, 431-437.	0.7	45
6	Samarium lexidronam ( $^{153}\text{Sm}$ -EDTMP): skeletal radiation for osteoblastic bone metastases and osteosarcoma. <i>Expert Review of Anticancer Therapy</i> , 2007, 7, 1517-1527.	1.1	62
7	Cross-sections of the reaction $^{232}\text{Th}(p,3n)^{230}\text{Pa}$ for production of $^{230}\text{U}$ for targeted alpha therapy. <i>Applied Radiation and Isotopes</i> , 2008, 66, 1275-1280.	0.7	54
8	Alpha-particles for targeted therapy. <i>Advanced Drug Delivery Reviews</i> , 2008, 60, 1402-1406.	6.6	107
9	Production of $^{230}\text{U}$ / $^{226}\text{Th}$ for Targeted Alpha Therapy via Proton Irradiation of $^{231}\text{Pa}$ . <i>Analytical Chemistry</i> , 2008, 80, 8763-8770.	3.2	41
10	PL8.4. Radioisotope treatment of bone metastases. <i>Cancer Treatment Reviews</i> , 2008, 34, 48.	3.4	0
11	Risks to Normal Tissues From Radionuclide Therapy. <i>Seminars in Nuclear Medicine</i> , 2008, 38, 347-357.	2.5	22
12	<i>Update:</i> Molecular Radiotherapy: Survey and Current Status. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2008, 23, 531-540.	0.7	7
13	Novel Anti-Cancer Strategy in Bone Tumors by Targeting Molecular and Cellular Modulators of Bone Resorption. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2008, 3, 178-186.	0.8	7
14	The Scandinavian Sarcoma Group. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 80, 1-104.	1.2	16
15	Agents Targeting Prostate Cancer Bone Metastasis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2009, 9, 1079-1088.	0.9	5
16	Targeted Radiotherapy of Bone Malignancies. <i>Current Drug Discovery Technologies</i> , 2010, 7, 233-246.	0.6	21
17	MIRD Pamphlet No. 22 (Abridged): Radiobiology and Dosimetry of $\alpha$ -Particle Emitters for Targeted Radionuclide Therapy. <i>Journal of Nuclear Medicine</i> , 2010, 51, 311-328.	2.8	385
18	Stromal targeted therapy in bone metastatic prostate cancer: promise delivered. <i>Asian Journal of Andrology</i> , 2011, 13, 783-784.	0.8	9

#	ARTICLE	IF	CITATIONS
19	Production of <sup>225</sup> Ac and <sup>223</sup> Ra by irradiation of Th with accelerated protons. <i>Radiochemistry</i> , 2011, 53, 73-80.	0.2	60
20	Local control of experimental malignant pancreatic tumors by treatment with a combination of chemotherapy and intratumoral <sup>224</sup> Radium-loaded wires releasing alpha-emitting atoms. <i>Translational Research</i> , 2012, 159, 32-41.	2.2	22
21	Alpha Particle Radiobiology for Radium-223 (α- <sup>223</sup> Ra): The Fortuitous α- <sup>223</sup> Ra Effect Observed for Hormone-resistant Metastatic Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, S708.	0.4	0
22	Comparative <i>In Vitro</i> Microdosimetric Study of Murine- and Human-Derived Cancer Cells Exposed to Alpha Particles. <i>Radiation Research</i> , 2012, 177, 280-287.	0.7	12
23	Production of actinium, thorium and radium isotopes from natural thorium irradiated with protons up to 141 MeV. <i>Radiochimica Acta</i> , 2012, 100, 223-229.	0.5	55
24	Bone-targeting radiopharmaceuticals for the treatment of prostate cancer with bone metastases. <i>Cancer Letters</i> , 2012, 323, 135-146.	3.2	88
25	A randomized, dose-response, multicenter phase II study of radium-223 chloride for the palliation of painful bone metastases in patients with castration-resistant prostate cancer. <i>European Journal of Cancer</i> , 2012, 48, 678-686.	1.3	228
26	The present and future of medical radionuclide production. <i>Radiochimica Acta</i> , 2012, 100, 635-651.	0.5	91
27	<sup>225</sup> Ac and <sup>223</sup> Ra production via 800 MeV proton irradiation of natural thorium targets. <i>Applied Radiation and Isotopes</i> , 2012, 70, 2590-2595.	0.7	61
28	Advanced Clinical States in Prostate Cancer. <i>Urologic Clinics of North America</i> , 2012, 39, 561-571.	0.8	21
29	<sup>153</sup> Samarium-EDTMP administration followed by hematopoietic stem cell support for bone metastases in osteosarcoma patients. <i>Annals of Oncology</i> , 2012, 23, 1899-1905.	0.6	25
30	A bone marrow toxicity model for <sup>223</sup> Ra alpha-emitter radiopharmaceutical therapy. <i>Physics in Medicine and Biology</i> , 2012, 57, 3207-3222.	1.6	105
31	Therapeutic Strategies for Bone Metastases and Their Clinical Sequelae in Prostate Cancer. <i>Current Treatment Options in Oncology</i> , 2012, 13, 174-188.	1.3	27
32	Radium-223 for the treatment of prostate cancer. <i>Expert Opinion on Investigational Drugs</i> , 2013, 22, 379-387.	1.9	15
33	Dosimetry of <sup>223</sup> Ra-chloride: dose to normal organs and tissues. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 207-212.	3.3	101
34	Alpha Emitter Radium-223 and Survival in Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2013, 369, 213-223.	13.9	2,723
36	Treatment of Osteoblastic Skeletal Metastases by the Alpha-Emitting Bone-Seeker Radium-223. <i>Medical Radiology</i> , 2013, , 447-457.	0.0	1
37	A Randomized, Double-Blind, Dose-Finding, Multicenter, Phase 2 Study of Radium Chloride (Ra 223) in Patients with Bone Metastases and Castration-Resistant Prostate Cancer. <i>European Urology</i> , 2013, 63, 189-197.	0.9	154

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38	Targeted radio-nuclide therapy of skeletal metastases. <i>Cancer Treatment Reviews</i> , 2013, 39, 18-26.	3.4	50
39	Two-Year Survival Follow-Up of the Randomized, Double-Blind, Placebo-Controlled Phase II Study of Radium-223 Chloride in Patients With Castration-Resistant Prostate Cancer and Bone Metastases. <i>Clinical Genitourinary Cancer</i> , 2013, 11, 20-26.	0.9	98
40	Radionuclide Therapy of Bone Metastases. , 2013, , 85-100.		0
42	Monte Carlo simulation of age-dependent radiation dose from alpha- and beta-emitting radionuclides to critical trabecular bone and bone marrow targets. <i>Physics in Medicine and Biology</i> , 2013, 58, 3301-3319.	1.6	10
43	Ado-Trastuzumab Emtansine and Radium 223 Dichloride. <i>Hospital Pharmacy</i> , 2013, 48, 729-733.	0.4	0
44	Survival Benefit With Radium-223 Dichloride in a Mouse Model of Breast Cancer Bone Metastasis. <i>Journal of the National Cancer Institute</i> , 2013, 105, 908-916.	3.0	83
45	Targeted $\alpha$ -Particle Therapy of Bone Metastases in Prostate Cancer. <i>Clinical Nuclear Medicine</i> , 2013, 38, 966-971.	0.7	46
46	Radium-223: a new treatment option for bone-metastatic CRPC. <i>Nature Reviews Urology</i> , 2013, 10, 630-631.	1.9	1
47	Radium-223 chloride: a potential new treatment for castration-resistant prostate cancer patients with metastatic bone disease. <i>Cancer Management and Research</i> , 2013, 5, 1.	0.9	101
48	Alpha-Emitter Radium-223 in the Management of Solid Tumors: Current Status and Future Directions. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2014, , e132-e139.	1.8	12
49	Evolving treatment approaches for the management of metastatic castration-resistant prostate cancer &ndash; role of radium-223. <i>Therapeutics and Clinical Risk Management</i> , 2014, 10, 373.	0.9	8
50	Advanced prostate cancer &ndash; patient survival and potential impact of enzalutamide and other emerging therapies. <i>Therapeutics and Clinical Risk Management</i> , 2014, 10, 651.	0.9	6
51	The Potential and Hurdles of Targeted Alpha Therapy â€œ Clinical Trials and Beyond. <i>Frontiers in Oncology</i> , 2014, 3, 324.	1.3	142
52	Bone-Seeking Radiopharmaceuticals as Targeted Agents of Osteosarcoma: Samarium-153-EDTMP and Radium-223. <i>Advances in Experimental Medicine and Biology</i> , 2014, 804, 291-304.	0.8	44
53	Molecular Targeted $\alpha$ -Particle Therapy for Oncologic Applications. <i>American Journal of Roentgenology</i> , 2014, 203, 253-260.	1.0	62
54	Radioisotope generators of short-lived $\alpha$ -emitting radionuclides promising for use in nuclear medicine. <i>Radiochemistry</i> , 2014, 56, 451-467.	0.2	10
55	Radiation Safety Considerations for the Use of $^{223}\text{RaCl}_2$ DE in Men with Castration-resistant Prostate Cancer. <i>Health Physics</i> , 2014, 106, 494-504.	0.3	59
56	Radium-223 dichloride bone-targeted alpha particle therapy for hormone-refractory breast cancer metastatic to bone. <i>Experimental Hematology and Oncology</i> , 2014, 3, 23.	2.0	27

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57	Effect of radium-223 dichloride on symptomatic skeletal events in patients with castration-resistant prostate cancer and bone metastases: results from a phase 3, double-blind, randomised trial. <i>Lancet Oncology</i> , The, 2014, 15, 738-746.	5.1	433
58	Improving the doseâ€“myelotoxicity correlation in radiometabolic therapy of bone metastases with <sup>153</sup> Sm-EDTMP. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 238-252.	3.3	30
59	Therapeutic opportunities for castration-resistant prostate cancer patients with bone metastases. <i>Critical Reviews in Oncology/Hematology</i> , 2014, 91, 197-209.	2.0	15
60	Managing bone metastases and reducing skeletal related events in prostate cancer. <i>Nature Reviews Clinical Oncology</i> , 2014, 11, 335-345.	12.5	110
61	Radiometabolic Treatment of Bone-Metastasizing Cancer: From <sup>186</sup> Rhenium to <sup>223</sup> Radium. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2014, 29, 1-11.	0.7	51
62	Immunotherapy and Radiation. <i>Seminars in Oncology</i> , 2014, 41, 702-713.	0.8	8
63	Efficacy and safety of radium-223 dichloride in patients with castration-resistant prostate cancer and symptomatic bone metastases, with or without previous docetaxel use: a prespecified subgroup analysis from the randomised, double-blind, phase 3 ALSYMPCA trial. <i>Lancet Oncology</i> , The, 2014, 15, 1397-1406.	5.1	351
65	A phase IIa, nonrandomized study of radium-223 dichloride in advanced breast cancer patients with bone-dominant disease. <i>Breast Cancer Research and Treatment</i> , 2014, 145, 411-418.	1.1	95
66	Radium-223 Dichloride: A Review of Its Use in Patients with Castration-Resistant Prostate Cancer with Symptomatic Bone Metastases. <i>Drugs</i> , 2014, 74, 579-586.	4.9	34
67	Challenges of managing elderly men with prostate cancer. <i>Nature Reviews Clinical Oncology</i> , 2014, 11, 354-364.	12.5	20
69	Radium-223 dichloride: illustrating the benefits of a multidisciplinary approach for patients with metastatic castration-resistant prostate cancer. <i>Journal of Multidisciplinary Healthcare</i> , 2015, 8, 279.	1.1	15
70	Well-Designed Bone-Seeking Radiolabeled Compounds for Diagnosis and Therapy of Bone Metastases. <i>BioMed Research International</i> , 2015, 2015, 1-12.	0.9	23
71	Targeting bone metastases in prostate cancer: improving clinical outcome. <i>Nature Reviews Urology</i> , 2015, 12, 340-356.	1.9	87
72	Radium-223 dichloride for the treatment of bone metastatic castration-resistant prostate cancer: an evaluation of its safety. <i>Expert Opinion on Drug Safety</i> , 2015, 14, 1127-1136.	1.0	16
73	Bone metastases â€“ current status of bone-targeted treatments. , 2015, , 677-683.		0
74	Radium-223 dichloride: a new paradigm in the treatment of prostate cancer. <i>Expert Review of Anticancer Therapy</i> , 2015, 15, 339-348.	1.1	8
75	The elements of life and medicines. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2015, 373, 20140182.	1.6	164
76	Radium-223 Dichloride for Metastatic Castration-resistant Prostate Cancer: The Urologist's Perspective. <i>Urology</i> , 2015, 85, 717-724.	0.5	40

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77	A Phase 1, Open-Label Study of the Biodistribution, Pharmacokinetics, and Dosimetry of <sup>223</sup> Ra-Dichloride in Patients with Hormone-Refractory Prostate Cancer and Skeletal Metastases. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1304-1309.	2.8	97
78	Nursing Management of Patients With Castration-Resistant Prostate Cancer Undergoing Radium-223 Dichloride Treatment. <i>Clinical Journal of Oncology Nursing</i> , 2015, 19, E31-E35.	0.3	1
79	Integrating Bone Targeting Radiopharmaceuticals Into the Management of Patients With Castrate-Resistant Prostate Cancer With Symptomatic Bone Metastases. <i>Current Treatment Options in Oncology</i> , 2015, 16, 325.	1.3	8
80	Treatment of skeletal metastases with <sup>223</sup> Ra-chloride. <i>Clinical and Translational Imaging</i> , 2015, 3, 159-165.	1.1	1
81	Systemic treatment of bone metastases in castration-resistant prostate cancer (CRPC): pre-clinical to clinical point of view. , 2015, , 637-646.		1
82	New developments in the experimental data for charged particle production of medical radioisotopes. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 305, 247-253.	0.7	3
83	Ablation of experimental colon cancer by intratumoral <sup>224</sup> Radium-loaded wires is mediated by alpha particles released from atoms which spread in the tumor and can be augmented by chemotherapy. <i>International Journal of Radiation Biology</i> , 2015, 91, 179-186.	1.0	17
85	New cancer therapies and jaw necrosis. <i>British Dental Journal</i> , 2015, 219, 203-207.	0.3	31
86	Alpha Emitter Radium 223 in High-Risk Osteosarcoma. <i>JAMA Oncology</i> , 2015, 1, 253.	3.4	30
87	Radionuclide Therapy for Osseous Metastases in Prostate Cancer. <i>Seminars in Nuclear Medicine</i> , 2015, 45, 66-80.	2.5	21
88	Treatment of castration-resistant prostate cancer and bone metastases with radium-223 dichloride. <i>International Journal of Urological Nursing</i> , 2015, 9, 3-13.	0.1	17
89	Isolation of generator-produced <sup>223</sup> Ra in 0.9-% NaCl solutions containing EDTA for direct radiotherapeutic studies. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 304, 449-453.	0.7	10
90	The status of radioimmunotherapy in CD20+ non-Hodgkin's lymphoma. <i>Targeted Oncology</i> , 2015, 10, 15-26.	1.7	18
91	Radium-223 Therapy for Patients with Metastatic Castrate-Resistant Prostate Cancer: An Update on Literature with Case Presentation. <i>International Journal of Molecular Imaging</i> , 2016, 2016, 1-12.	1.3	18
92	Contemporary agents in the management of metastatic castration-resistant prostate cancer. <i>Canadian Urological Association Journal</i> , 2016, 10, 414.	0.3	24
93	Targeted Radionuclide Therapy of Human Tumors. <i>International Journal of Molecular Sciences</i> , 2016, 17, 33.	1.8	130
94	Efficacy and Safety of Radium-223 Dichloride in Symptomatic Castration-resistant Prostate Cancer Patients With or Without Baseline Opioid Use From the Phase 3 ALSYMPCA Trial. <i>European Urology</i> , 2016, 70, 875-883.	0.9	67
95	A Monte Carlo study on <sup>223</sup> Ra imaging for unsealed radionuclide therapy. <i>Medical Physics</i> , 2016, 43, 2965-2974.	1.6	17

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96	Development of a transmission alpha particle dosimetry technique using A549 cells and a Ra <sup>223</sup> source for targeted alpha therapy. <i>Medical Physics</i> , 2016, 43, 6145-6153.	1.6	10
97	Radium-223 dichloride in clinical practice: a review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1896-1909.	3.3	29
98	Targeted alpha therapy using short-lived alpha-particles and the promise of nanobodies as targeting vehicle. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 1035-1047.	1.4	119
99	Prostate-Specific Antigen Flare Phenomenon During <sup>223</sup> Ra-Dichloride Treatment for Bone Metastatic Castration-Resistant Prostate Cancer: A Case Report. <i>Clinical Genitourinary Cancer</i> , 2016, 14, e529-e533.	0.9	21
100	Radium-223 Therapy of Bone Metastases in Prostate Cancer. <i>Seminars in Nuclear Medicine</i> , 2016, 46, 544-556.	2.5	10
101	Chemotherapy following radium <sup>223</sup> dichloride treatment in ALSYMPCA. <i>Prostate</i> , 2016, 76, 905-916.	1.2	58
102	Subacute Stroke Mimicking Cerebral Metastasis in <sup>68</sup> Ga-PSMA-HBED-CC PET/CT. <i>Clinical Nuclear Medicine</i> , 2016, 41, e449-e451.	0.7	53
103	Human absorbed dose estimation for a new <sup>175</sup> Yb-phosphonate based on rats data: Comparison with similar bone pain palliation agents. <i>Applied Radiation and Isotopes</i> , 2016, 115, 55-60.	0.7	0
104	Clinical experience with radium-223 in the treatment of patients with advanced castrate-resistant prostate cancer and symptomatic bone metastases. <i>Therapeutic Advances in Urology</i> , 2016, 8, 175-180.	0.9	17
105	From palliative therapy to prolongation of survival: <sup>223</sup> RaCl <sub>2</sub> in the treatment of bone metastases. <i>Therapeutic Advances in Medical Oncology</i> , 2016, 8, 294-304.	1.4	19
106	Radiotherapy cannot prolong overall survival of young prostate cancer patients with bone metastases. <i>Journal of Translational Medicine</i> , 2016, 14, 102.	1.8	2
107	Therapeutic Radiopharmaceuticals for Bone Pain Palliation. , 2016, , 225-252.		2
108	<sup>210</sup> Po poisoning as possible cause of death: forensic investigations and toxicological analysis of the remains of Yasser Arafat. <i>Forensic Science International</i> , 2016, 259, 1-9.	1.3	6
109	Skeletal metastases and impact of anticancer and bone-targeted agents in patients with castration-resistant prostate cancer. <i>Cancer Treatment Reviews</i> , 2016, 44, 61-73.	3.4	56
110	Treatment of Metastatic Bone Disease and the Emerging Role of Radium-223. <i>Seminars in Nuclear Medicine</i> , 2016, 46, 99-104.	2.5	47
111	Nuclear medicine and the revolution in the modern management of castration-resistant prostate cancer patients: from <sup>223</sup> Ra-dichloride to new horizons for therapeutic response assessment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 5-7.	3.3	6
112	Managing Metastatic Castration-Resistant Prostate Cancer in the Pre-chemotherapy Setting: A Changing Approach in the Era of New Targeted Agents. <i>Drugs</i> , 2016, 76, 421-430.	4.9	4
113	Radium-223 dichloride in castration-resistant prostate cancer with symptomatic bone metastases: a guide to its use. <i>Drugs and Therapy Perspectives</i> , 2016, 32, 98-103.	0.3	0

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114	Radionuclide Therapies in Prostate Cancer: Integrating Radium-223 in the Treatment of Patients With Metastatic Castration-Resistant Prostate Cancer. <i>Current Oncology Reports</i> , 2016, 18, 14.	1.8	39
115	Dosimetry of bone metastases in targeted radionuclide therapy with alpha-emitting 223Ra-dichloride. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 21-33.	3.3	116
116	Targeted Radionuclide Therapy. , 2016, , 399-418.e14.		4
117	Treatment landscape of metastatic prostate cancer: the role of radium-223. <i>Acta Clinica Belgica</i> , 2017, 72, 19-23.	0.5	1
118	A Retrospective Analysis of the First 41 mCRPC Patients with Bone Pain Treated with Radium-223 at the National Institute of Oncology in Hungary. <i>Pathology and Oncology Research</i> , 2017, 23, 777-783.	0.9	5
119	Safety and efficacy of radium-223 dichloride in Japanese patients with castration-resistant prostate cancer and bone metastases. <i>International Journal of Clinical Oncology</i> , 2017, 22, 954-963.	1.0	11
120	Practical recommendations for radium-223 treatment of metastatic castration-resistant prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1671-1678.	3.3	47
121	Therapies for castration-resistant prostate cancer in a new era: The indication of vintage hormonal therapy, chemotherapy and the new medicines. <i>International Journal of Urology</i> , 2017, 24, 566-572.	0.5	22
122	A radiobiological model of metastatic burden reduction for molecular radiotherapy: application to patients with bone metastases. <i>Physics in Medicine and Biology</i> , 2017, 62, 2859-2870.	1.6	6
123	Acute Myeloid Leukemia After Radium-223 Therapy: Case Report. <i>Clinical Genitourinary Cancer</i> , 2017, 15, e723-e726.	0.9	10
124	Clinical Correlates of Benefit From Radium-223 Therapy in Metastatic Castration Resistant Prostate Cancer. <i>Prostate</i> , 2017, 77, 479-488.	1.2	39
125	Radiopharmaceuticals for metastatic bone pain palliation: available options in the clinical domain and their comparisons. <i>Clinical and Experimental Metastasis</i> , 2017, 34, 1-10.	1.7	23
126	Radium-223 dichloride for the treatment of castration-resistant prostate cancer with symptomatic bone metastases. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 809-819.	1.3	3
127	Lymphocyte function following radium-223 therapy in patients with metastasized, castration-resistant prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 242-246.	3.3	10
128	A Radium-223 microgenerator from cyclotron-produced trace Actinium-227. <i>Applied Radiation and Isotopes</i> , 2017, 119, 36-42.	0.7	33
129	Hematologic Safety of Radium-223 Dichloride: Baseline Prognostic Factors Associated With Myelosuppression in the ALSYMPCA Trial. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 42-52.e8.	0.9	75
130	Immune Modulation by Androgen Deprivation and Radiation Therapy: Implications for Prostate Cancer Immunotherapy. <i>Cancers</i> , 2017, 9, 13.	1.7	40
131	Radium 223 dichloride for prostate cancer treatment. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 2643-2651.	2.0	65



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132	Ra-223 SPECT for semi-quantitative analysis in comparison with Tc-99m HMDP SPECT: phantom study and initial clinical experience. <i>EJNMMI Research</i> , 2017, 7, 81.	1.1	19
133	Usefulness of Radium-223 in Patients with Bone Metastases. <i>Baylor University Medical Center Proceedings</i> , 2017, 30, 424-426.	0.2	11
134	Treatment of Bone Metastasis with Bone-Targeting Radiopharmaceuticals. <i>Nuclear Medicine and Molecular Imaging</i> , 2018, 52, 200-207.	0.6	31
135	Current perspectives on bone metastases in castrate-resistant prostate cancer. <i>Cancer and Metastasis Reviews</i> , 2018, 37, 189-196.	2.7	66
136	Lymph Node Response in a Patient With Metastatic Castration-resistant Prostate Cancer Treated With Radium-223. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e397-e401.	0.9	8
137	Progression to bone-marrow carcinomatosis and extraosseous lesion during treatment with radium-223 for multiple bone metastases. <i>International Cancer Conference Journal</i> , 2018, 7, 48-51.	0.2	3
138	Optimizing the treatment of metastatic castration-resistant prostate cancer: a Latin America perspective. <i>Medical Oncology</i> , 2018, 35, 56.	1.2	4
139	Radio-223 en la secuencia terapéutica del cáncer de próstata resistente a la castración metastásico. <i>Actas Urológicas Españolas</i> , 2018, 42, 227-237.	0.3	2
140	Optical emission of <sup>223</sup> Radium: in vitro and in vivo preclinical applications. <i>Journal of Biophotonics</i> , 2018, 11, e201700209.	1.1	3
141	The Contemporary Use of Radium-223 in Metastatic Castration-resistant Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e223-e231.	0.9	27
142	<sup>223</sup> Ra-dichloride therapy in an elderly bone metastatic castration-resistant prostate cancer patient: a case report presentation and comparison with existing literature. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 677-680.	1.4	21
143	Bone Marrow Microenvironment as a Regulator and Therapeutic Target for Prostate Cancer Bone Metastasis. <i>Calcified Tissue International</i> , 2018, 102, 152-162.	1.5	29
144	Combining anticancer drugs with osteoprotective agents in prostate cancer: A contemporary update. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018, 36, 488-497.	0.8	0
145	Targeted Alpha Therapy, an Emerging Class of Cancer Agents. <i>JAMA Oncology</i> , 2018, 4, 1765.	3.4	143
147	Fluorine-18-fluorocholine PET/CT parameters predictive for hematological toxicity to radium-223 therapy in castrate-resistant prostate cancer patients with bone metastases. <i>Nuclear Medicine Communications</i> , 2018, 39, 672-679.	0.5	13
148	Targeted alpha therapy using Radium-223: From physics to biological effects. <i>Cancer Treatment Reviews</i> , 2018, 68, 47-54.	3.4	28
149	<sup>223</sup> Ra-chloride therapy in men with hormone-refractory prostate cancer and skeletal metastases: Real-world experience. <i>Tumori</i> , 2018, 104, 128-136.	0.6	14
150	The impact of age on radium-223 distribution and an evaluation of molecular imaging surrogates. <i>Nuclear Medicine and Biology</i> , 2018, 62-63, 1-8.	0.3	14

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151	Alkaline phosphatase in metastatic castration-resistant prostate cancer: reassessment of an older biomarker. <i>Future Oncology</i> , 2018, 14, 2543-2556.	1.1	48
152	Dosimetry. , 2018, , 393-403.		0
153	Novel Approaches of Treatment with Radium-223 Targeted Therapy. , 2018, , 379-391.		0
154	Pharmacological Risk Assessment for Dental Implants. , 2018, , 37-65.		0
155	Targeted Therapies for the Treatment of Bone Metastases. <i>International Journal of Molecular Sciences</i> , 2018, 19, 74.	1.8	23
156	Osteonecrosis of the Jaw in a Patient With Bone Metastatic Prostate Cancer After Long-term Bisphosphonate Treatment With Severe Deterioration Following Radium-223. <i>Clinical Genitourinary Cancer</i> , 2018, 16, 328-331.	0.9	4
157	Radium-223 in the therapeutic sequence of metastatic castration-resistant prostate cancer. <i>Actas Urológicas Españolas (English Edition)</i> , 2018, 42, 227-237.	0.2	1
158	Advances in targeted alpha therapy for prostate cancer. <i>Annals of Oncology</i> , 2019, 30, 1728-1739.	0.6	43
159	Pain response in a population-based study of radium-223 (Ra223) for metastatic castration-resistant prostate cancer. <i>Canadian Urological Association Journal</i> , 2019, 13, E311-6.	0.3	5
160	Radium-223 mechanism of action: implications for use in treatment combinations. <i>Nature Reviews Urology</i> , 2019, 16, 745-756.	1.9	71
161	Engineered bone for probing organotypic growth and therapy response of prostate cancer tumoroids in vitro. <i>Biomaterials</i> , 2019, 197, 296-304.	5.7	18
162	Radium-223 in asymptomatic patients with castration-resistant prostate cancer and bone metastases treated in an international early access program. <i>BMC Cancer</i> , 2019, 19, 12.	1.1	36
163	Disease Characteristics and Completion of Treatment in Patients With Metastatic Castration-Resistant Prostate Cancer Treated With Radium-223 in an International Early Access Program. <i>Clinical Genitourinary Cancer</i> , 2019, 17, 348-355.e5.	0.9	27
164	No evidence of association between psychological distress and pain relief in patients with bone metastases from castration-resistant prostate cancer treated with 223Radium. <i>European Journal of Cancer Care</i> , 2019, 28, e13112.	0.7	7
165	The evolution and understanding of skeletal complication endpoints in clinical trials of tumors with metastasis to the bone. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 139, 108-116.	2.0	17
166	Initial Experience With Radium-223 Chloride Treatment at the Kanazawa University Hospital. <i>Anticancer Research</i> , 2019, 39, 2607-2614.	0.5	9
167	Radium-223 for the treatment of bone metastases in castration-resistant prostate cancer: when and why. <i>Tumori</i> , 2019, 105, 367-377.	0.6	17
168	Radium-223 in combination with docetaxel in patients with castration-resistant prostate cancer and bone metastases: a phase 1 dose escalation/randomised phase 2a trial. <i>European Journal of Cancer</i> , 2019, 114, 107-116.	1.3	42

#	ARTICLE	IF	CITATIONS
169	Personalized Radiation Therapy in Cancer Pain Management. <i>Cancers</i> , 2019, 11, 390.	1.7	17
170	Use of Radium-223 Dichloride in Patients With Osteonecrosis of the Jaw Induced by Zoledronic Acid: Report of 2 Cases. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e612-e617.	0.9	3
171	Three-year follow-up of a phase II study of radium-223 dichloride in Japanese patients with symptomatic castration-resistant prostate cancer and bone metastases. <i>International Journal of Clinical Oncology</i> , 2019, 24, 557-566.	1.0	10
172	Enzalutamide therapy for advanced prostate cancer: efficacy, resistance and beyond. <i>Endocrine-Related Cancer</i> , 2019, 26, R31-R52.	1.6	49
173	Hematologic toxicity of radium-223 in elderly patients with metastatic Castration Resistant Prostate Cancer: a Real-life experience. <i>Prostate International</i> , 2019, 7, 25-29.	1.2	10
174	Alpha Particle Radium 223 Dichloride in High-risk Osteosarcoma: A Phase I Dose Escalation Trial. <i>Clinical Cancer Research</i> , 2019, 25, 3802-3810.	3.2	42
175	Development of Targeted Alpha Particle Therapy for Solid Tumors. <i>Molecules</i> , 2019, 24, 4314.	1.7	82
176	<p>Population-Based Analysis Of The Use Of Radium-223 For Bone-Metastatic Castration-Resistant Prostate Cancer In Ontario, And Of Factors Associated With Treatment Completion And Outcome</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 9307-9319.	0.9	12
177	Radium 223-Mediated Zonal Cytotoxicity of Prostate Cancer in Bone. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1042-1050.	3.0	20
178	Interim analysis of the REASSURE (Radium-223 alpha Emitter Agent in non-intervention Safety Study in) Tj ETQq1 1 0.784314 rgBT /Ove prior use of chemotherapy in routine clinical practice. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1102-1110.	3.3	35
179	Radium-223 in combination with paclitaxel in cancer patients with bone metastases: safety results from an open-label, multicenter phase Ib study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1092-1101.	3.3	13
180	Metastatic prostate cancer remains incurable, why?. <i>Asian Journal of Urology</i> , 2019, 6, 26-41.	0.5	103
181	Evidence of Local Concentration of $\alpha$ -Particles from $^{211}\text{At}$ -Labeled Antibodies in Liver Metastasis Tissue. <i>Journal of Nuclear Medicine</i> , 2019, 60, 497-501.	2.8	14
184	Management of bone complications in patients with genitourinary malignancies. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 94-104.	0.8	1
185	Overall Survival in Men With Bone Metastases From Castration-Resistant Prostate Cancer Treated With Bone-Targeting Radioisotopes. <i>JAMA Oncology</i> , 2020, 6, 206.	3.4	22
186	Radium-223 in Asian patients with castration-resistant prostate cancer with symptomatic bone metastases: A single-arm phase 3 study. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 17, 462-470.	0.7	6
187	Dynamic changes of bone metastasis predict bone-predominant status to benefit from radium-223 dichloride for patients with castration-resistant prostate cancer. <i>Cancer Medicine</i> , 2020, 9, 8579-8588.	1.3	14
188	Separation of actinium-227 and its daughter radium-223 from phosphogypsum. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 325, 463-470.	0.7	0

#	ARTICLE	IF	CITATIONS
189	Bone metastases: a comprehensive review of the literature. <i>Molecular Biology Reports</i> , 2020, 47, 6337-6345.	1.0	28
190	Targeted Palliative Radionuclide Therapy for Metastatic Bone Pain. <i>Journal of Clinical Medicine</i> , 2020, 9, 2622.	1.0	22
191	Optimising Radium 223 Therapy for Metastatic Castration-Resistant Prostate Cancer – 5-year Real-World Outcome: Focusing on Treatment Sequence and Quality of Life. <i>Clinical Oncology</i> , 2020, 32, e177-e187.	0.6	11
192	Histopathology of castration-resistant prostate cancer confirms changes in bone metastasis during radium-223 treatment: A case report. <i>Urology Case Reports</i> , 2020, 32, 101230.	0.1	1
193	Radium-223 as an Approved Modality for Treatment of Bone Metastases. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 177-192.	2.5	28
194	Safety and activity of radium-223 in metastatic castration-resistant prostate cancer: the experience of Istituto Nazionale dei Tumori. <i>Tumori</i> , 2020, 106, 406-412.	0.6	5
195	An agent-based model of prostate Cancer bone metastasis progression and response to Radium223. <i>BMC Cancer</i> , 2020, 20, 605.	1.1	9
196	In situ Generated <sup>212</sup> Pb-PSMA Ligand in a <sup>224</sup> Ra-Solution for Dual Targeting of Prostate Cancer Sclerotic Stroma and PSMA-positive Cells. <i>Current Radiopharmaceuticals</i> , 2020, 13, 130-141.	0.3	16
197	CApecitabine plus Radium-223 (Xofigo <sup>®</sup> ) in breast cancer patients with BONE metastases (CARBON): study protocol for a phase IB/IIA randomised controlled trial. <i>Trials</i> , 2020, 21, 89.	0.7	13
198	Morphometric vertebral fractures in patients with castration-resistant prostate cancer undergoing treatment with radium-223: a longitudinal study in the real-life clinical practice. <i>Endocrine</i> , 2020, 69, 204-211.	1.1	5
199	223-Radium for metastatic osteosarcoma: combination therapy with other agents and external beam radiotherapy. <i>ESMO Open</i> , 2020, 5, e000635.	2.0	13
200	Bone Metastases: Mechanisms of the Metastatic Process, Imaging and Therapy. <i>Seminars in Ultrasound, CT and MRI</i> , 2021, 42, 164-183.	0.7	0
201	<sup>177</sup> Lu-EDTMP for Metastatic Bone Pain Palliation: A Systematic Review and Meta-Analysis. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2021, 36, 383-390.	0.7	5
202	The Role of Theranostics in Prostate Cancer. <i>Seminars in Radiation Oncology</i> , 2021, 31, 71-82.	1.0	20
203	Radium-223 in combination with enzalutamide in metastatic castration-resistant prostate cancer: a multi-centre, phase II open-label study. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592110426.	1.4	8
204	Combinatorial effect of radium-223 and irreversible electroporation on prostate cancer bone metastasis in mice. <i>International Journal of Hyperthermia</i> , 2021, 38, 650-662.	1.1	2
205	Preclinical and Clinical Status of PSMA-Targeted Alpha Therapy for Metastatic Castration-Resistant Prostate Cancer. <i>Cancers</i> , 2021, 13, 779.	1.7	45
206	Exploiting bone niches: progression of disseminated tumor cells to metastasis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	17

#	ARTICLE	IF	CITATIONS
207	Radium-223 Treatment Increases Immune Checkpoint Expression in Extracellular Vesicles from the Metastatic Prostate Cancer Bone Microenvironment. <i>Clinical Cancer Research</i> , 2021, 27, 3253-3264.	3.2	26
208	A randomized phase IIa study of quantified bone scan response in patients with metastatic castration-resistant prostate cancer (mCRPC) treated with radium-223 dichloride alone or in combination with abiraterone acetate/prednisone or enzalutamide. <i>ESMO Open</i> , 2021, 6, 100082.	2.0	2
209	Standardization of <sup>223</sup> Ra by live-time anticoincidence counting and gamma-ray emission determination. <i>Applied Radiation and Isotopes</i> , 2021, 170, 109559.	0.7	4
210	Additive Benefits of Radium-223 Dichloride and Bortezomib Combination in a Systemic Multiple Myeloma Mouse Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5570.	1.8	4
211	AR-V7 in Metastatic Prostate Cancer: A Strategy beyond Redemption. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5515.	1.8	20
212	Radium-223 in the Third-Line Setting in Metastatic Castration-Resistant Prostate Cancer: Impact of Concomitant Use of Enzalutamide on Overall Survival (OS) and Predictors of Improved OS. <i>Clinical Genitourinary Cancer</i> , 2021, 19, 223-229.	0.9	6
213	Management of early-stage metastatic prostate cancer: appraisal of locoregional treatments and radiation therapy, with or without immunomodulation. <i>Endocrine-Related Cancer</i> , 2021, 28, T109-T120.	1.6	2
214	Celebrating the 80th anniversary of hormone ablation for prostate cancer. <i>Endocrine-Related Cancer</i> , 2021, 28, T1-T10.	1.6	4
215	Associations between osteoporosis and drug exposure: A post-marketing study of the World Health Organization pharmacovigilance database (VigiBase®). <i>Bone</i> , 2021, 153, 116137.	1.4	9
216	Targeted radionuclide therapy in bone cancer. , 2022, , 977-986.		0
217	Bone metastases—current status of bone-targeted treatments. , 2022, , 957-966.		0
218	Chapter 86. Radiotherapy of Skeletal Metastases. , 0, , 404-407.		1
219	Dose Painting and Theragnostic Imaging: Towards the Prescription, Planning and Delivery of Biologically Targeted Dose Distributions in External Beam Radiation Oncology. <i>Cancer Treatment and Research</i> , 2008, , 40-61.	0.2	11
220	Targeted High-LET Therapy of Bone Metastases. , 2008, , 181-194.		3
221	High-LET-Emitting Radionuclides for Cancer Therapy. , 2008, , 175-180.		1
222	Non-Surgical Treatment of Pulmonary and Extra-pulmonary Metastases. <i>Cancer Treatment and Research</i> , 2009, 152, 203-215.	0.2	2
223	Radiopharmaceuticals for Treatment of Osteosarcoma. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1257, 45-53.	0.8	10
224	Bone Metastases. , 2008, , 845-871.		2

#	ARTICLE	IF	CITATIONS
225	Bone Metastases. , 2014, , 739-763.e3.		3
227	Gold Coated Lanthanide Phosphate Nanoparticles for Targeted Alpha Generator Radiotherapy. PLoS ONE, 2013, 8, e54531.	1.1	99
228	Sublethal exposure to alpha radiation ( <sup>223</sup> Ra dichloride) enhances various carcinomas' sensitivity to lysis by antigen-specific cytotoxic T lymphocytes through calreticulin-mediated immunogenic modulation. Oncotarget, 2016, 7, 86937-86947.	0.8	63
229	Radium-223 for primary bone metastases in patients with hormone-sensitive prostate cancer after radical prostatectomy. Oncotarget, 2017, 8, 44131-44140.	0.8	16
230	Targeted Radionuclide Therapy of Painful Bone Metastases: Past Developments, Current Status, Recent Advances and Future Directions. Current Medicinal Chemistry, 2020, 27, 3187-3249.	1.2	12
231	Applications of <sup>211</sup> At and <sup>223</sup> Ra in Targeted Alpha-Particle Radiotherapy. Current Radiopharmaceuticals, 2011, 4, 283-294.	0.3	62
232	Radium-223: Insight and Perspectives in Bone-metastatic Castration-resistant Prostate Cancer. Anticancer Research, 2016, 36, 5719-5730.	0.5	10
233	Scintigraphic load of bone disease evaluated by DASciS software as a survival predictor in metastatic castration-resistant prostate cancer patients candidates to <sup>223</sup> RaCl treatment. Radiology and Oncology, 2019, 54, 40-47.	0.6	10
234	Application of <sup>212</sup> Pb for Targeted $\alpha$ -particle Therapy (TAT): Pre-clinical and Mechanistic Understanding through to Clinical Translation. AIMS Medical Science, 2015, 2, 228-245.	0.2	46
235	Radium-223 and metastatic castration-resistant prostate cancer: All that glitters is not gold. World Journal of Radiology, 2016, 8, 816.	0.5	4
236	Practical considerations for quantitative clinical SPECT/CT imaging of alpha particle emitting radioisotopes. Theranostics, 2021, 11, 9721-9737.	4.6	12
237	Prostate Cancer: Advanced and Metastatic Disease. UNIPA Springer Series, 2021, , 805-821.	0.1	0
238	Skeletal Complications: Bone Metabolism and Novel Targeted Agents. Translational Medicine Series, 2008, , 1-24.	0.0	0
239	4.6 Doses to Patients in Therapy. , 2012, , 231-240.		0
240	Intraperitoneal Radionuclide Therapy " Clinical and Pre-Clinical Considerations. , 0, , .		1
244	Prostatakarzinom. , 2014, , 513-676.		0
245	Castration-Resistant Prostate Cancer (mCRPC): Shifting from Palliation to Improving Survival. Journal of Nuclear Medicine & Radiation Therapy, 2014, 06, .	0.2	0
246	Novel Radiopharmaceuticals for Therapy. , 2016, , 1-26.		0

#	ARTICLE	IF	CITATIONS
247	Ra-223 dichloride management in a Nuclear Medicine Unit: experience of a referral institution. Journal of Radiology and Oncology, 2017, 1, 069-078.	0.2	1
248	Novel Radiopharmaceuticals for Therapy. , 2017, , 173-198.		0
249	Interdisziplinäre Therapie von Knochenmetastasen. , 2018, , 71-94.		0
250	Radionuclide therapy with alpha-emitters. Radiation Diagnostics Radiation Therapy, 2019, , 37-47.	0.2	0
251	Radionuclide therapy with radium-223 chloride. A few strokes to the patient's portrait. Onkourologiya, 2019, 14, 87-94.	0.1	0
253	Enhancing <sup>223</sup> Ra Treatment Efficacy by Anti- $\alpha$ 1 Integrin Targeting. Journal of Nuclear Medicine, 2022, 63, 1039-1045.	2.8	6
254	Therapy Response Imaging in Genitourinary Malignancies. Medical Radiology, 2020, , 139-157.	0.0	0
255	Patient organ and effective dose estimation in radionuclide therapy with <sup>223</sup> Ra-dichloride. RadiacionnaĀ Gigena, 2020, 13, 6-16.	0.2	0
256	Efficiency and safety of radium-223 in the treatment of metastatic castration-resistant prostate cancer. Meditsinskiy Sovet, 2020, , 70-82.	0.1	0
257	Single-center experience with radium-223 in patients with castration-resistant prostate cancer and bone metastases. Asian Journal of Andrology, 2020, 22, 437.	0.8	1
259	Dispersion of Alpha-Nuclides during Animal Experiments. Radiation Safety Management, 2021, 20, 29-38.	0.4	1
260	Chapter 33: Therapeutic Applications of Radioactive Agents. , 2020, , .		0
261	Prostatakarzinom. , 2014, , 513-676.		0
262	Radiopharmaceuticals for Prostate Cancer. , 2021, , 119-132.		0
263	Radium-223 therapy for metastatic castration-resistant prostate cancer: survival benefit when used earlier in the treatment pathway. Nuclear Medicine Communications, 2021, 42, 332-336.	0.5	15
265	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 4: Experimental Treatments in Pre-Clinical Studies (Cell Lines and Mouse Models). International Journal of Molecular Sciences, 2021, 22, 12297.	1.8	10
266	Safety and Efficacy of <sup>177</sup> Lutetium-PSMA-617 Radioligand Therapy Shortly after Failing <sup>223</sup> Radium-Dichloride. Cancers, 2022, 14, 557.	1.7	7
267	Comparison of Systemic Treatments for Metastatic Castration-Resistant Prostate Cancer After Docetaxel Failure: A Systematic Review and Network Meta-analysis. Frontiers in Pharmacology, 2021, 12, 789319.	1.6	9

#	ARTICLE	IF	CITATIONS
268	Ra-223 and Ethinylestradiol Combination Therapy in Castration-resistant Prostate Cancer. <i>Anticancer Research</i> , 2022, 42, 1065-1071.	0.5	4
269	Side effects of therapy for bone metastasis with alpha and beta emitters. , 2022, , .		0
270	PARP Inhibitors and Radiometabolic Approaches in Metastatic Castration-Resistant Prostate Cancer: Whatâ€™s Now, Whatâ€™s New, and Whatâ€™s Coming?. <i>Cancers</i> , 2022, 14, 907.	1.7	8
271	<sup>223</sup> Ra Induces Transient Functional Bone Marrow Toxicity. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1544-1550.	2.8	2
274	Ocular complications with the use of radium-223: a case series. <i>Radiation Oncology</i> , 2022, 17, 97.	1.2	1
275	A phase IB and randomised phase IIA trial of CApecitabine plus Radium-223 (Xofigoâ„¢) in breast cancer patients with BONE metastases: CARBON trial results. <i>Journal of Bone Oncology</i> , 2022, 35, 100442.	1.0	5
276	Research and Development for Cyclotron Production of <sup>225</sup> Ac from <sup>226</sup> Raâ€”The Challenges in a Country Lacking Natural Resources for Medical Applications. <i>Processes</i> , 2022, 10, 1215.	1.3	10
277	Bone Metastases. , 2023, , 587-605.		0
278	Nuts and Bolts of <sup>223</sup> Ra-Dichloride Therapy. <i>Journal of Nuclear Medicine Technology</i> , 2022, 50, 215-221.	0.4	0
279	The global status of research in prostate cancer bone metastasis: A bibliometric and visualized analysis. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	3
280	Radionuclide Therapy with Alpha-Emitting Agents in Bone Metastasis. , 2022, , 339-343.		0
281	Novel Radiopharmaceuticals for Therapy. , 2022, , 217-243.		0
282	Investigation into the Optimal Strategy of Radium-223 Therapy for Metastatic Castration-Resistant Prostate Cancer. <i>Radiation</i> , 2022, 2, 273-284.	0.6	3
283	Radiochemical Quality Control Methods for Radium-223 and Thorium-227 Radiotherapies. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 0, , .	0.7	2
284	Factors Influencing Outcome Postâ€”Radium-223 Dichloride in Castrate Resistant Prostate Cancer: A Review of Some Real-World Challenges. <i>World Journal of Nuclear Medicine</i> , 0, , .	0.3	0
285	Tumor growth inhibition and immune system activation following treatment with thorium-227 conjugates and PD-1 check-point inhibition in the MC-38 murine model. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	1
286	Current and future targeted alpha particle therapies for osteosarcoma: Radium-223, actinium-225, and thorium-227. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	2
287	Targeted alpha therapy with the <sup>224</sup> Ra/ <sup>212</sup> Pb-TCMC-TP-3 dual alpha solution in a multicellular tumor spheroid model of osteosarcoma. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	4



#	ARTICLE	IF	CITATIONS
288	Novel nomogram developed for determining suitability of metastatic castration-resistant prostate cancer patients to receive maximum benefit from radium-223 dichloride treatmentâ€”Japanese Ra-223 Therapy in Prostate Cancer using Bone Scan Index (J-RAP-BSI) Trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2023, 50, 1487-1498.	3.3	6
289	Dual targeting with <sup>224</sup> Ra/ <sup>212</sup> Pb-conjugates for targeted alpha therapy of disseminated cancers: A conceptual approach. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	3
290	A phase II randomized trial of metastasis-directed therapy with alpha emitter radium-223 in men with oligometastatic castration-resistant prostate cancer (MEDAL). <i>BMC Urology</i> , 2023, 23, .	0.6	0
291	Navigating the mCRPC Landscape: Exploring Key Clinical Decision Points. <i>European Medical Journal Urology</i> , 0, , 57-62.	0.0	0
303	Case report: Exceptional and durable response to Radium-223 and suspension of androgen deprivation therapy in a metastatic castration-resistant prostate cancer patient. <i>Frontiers in Oncology</i> , 0, 14, .	1.3	0